FIG.1

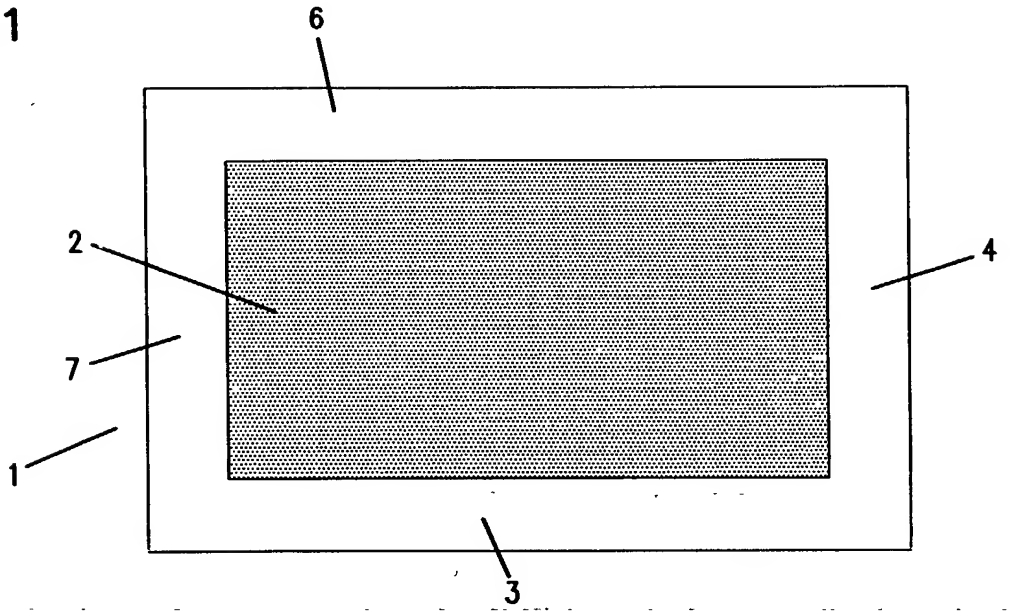

FIG.2

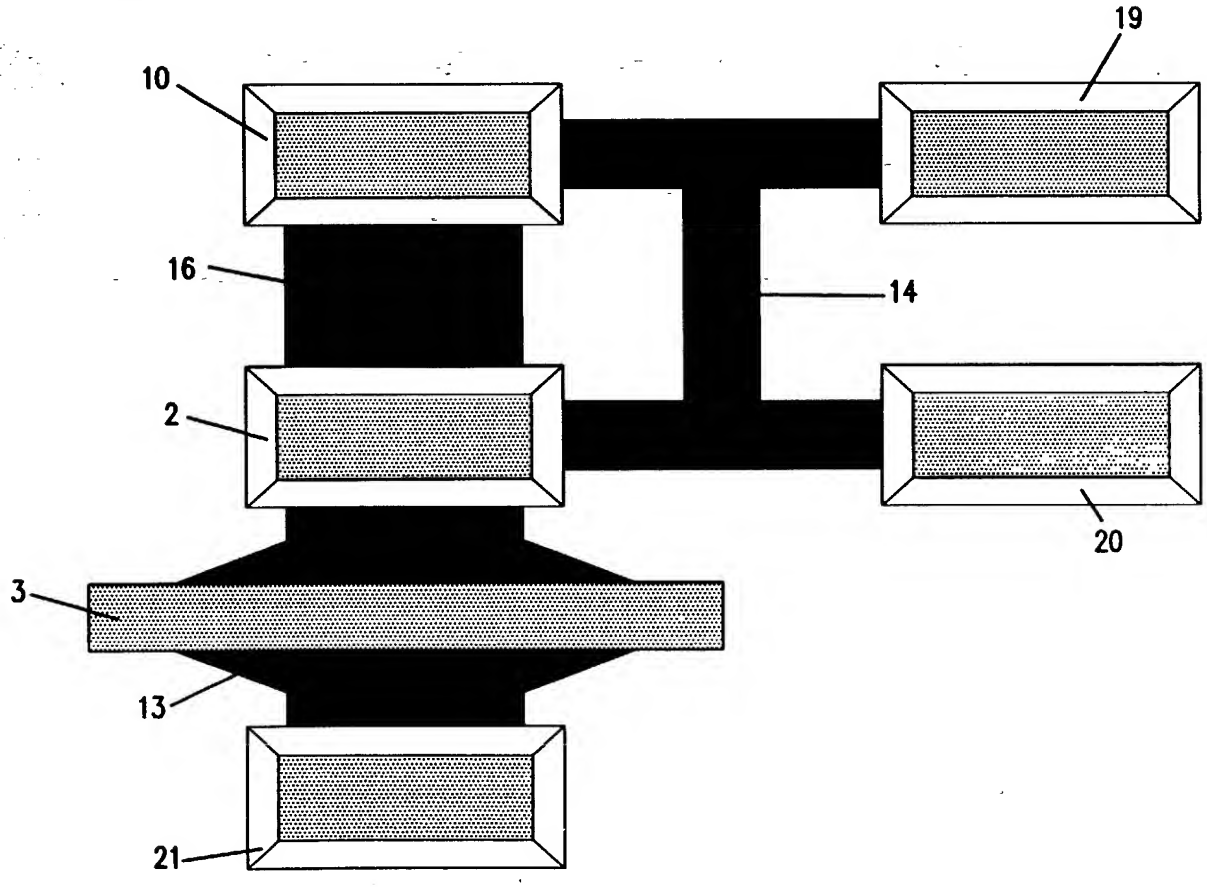

FIG.3

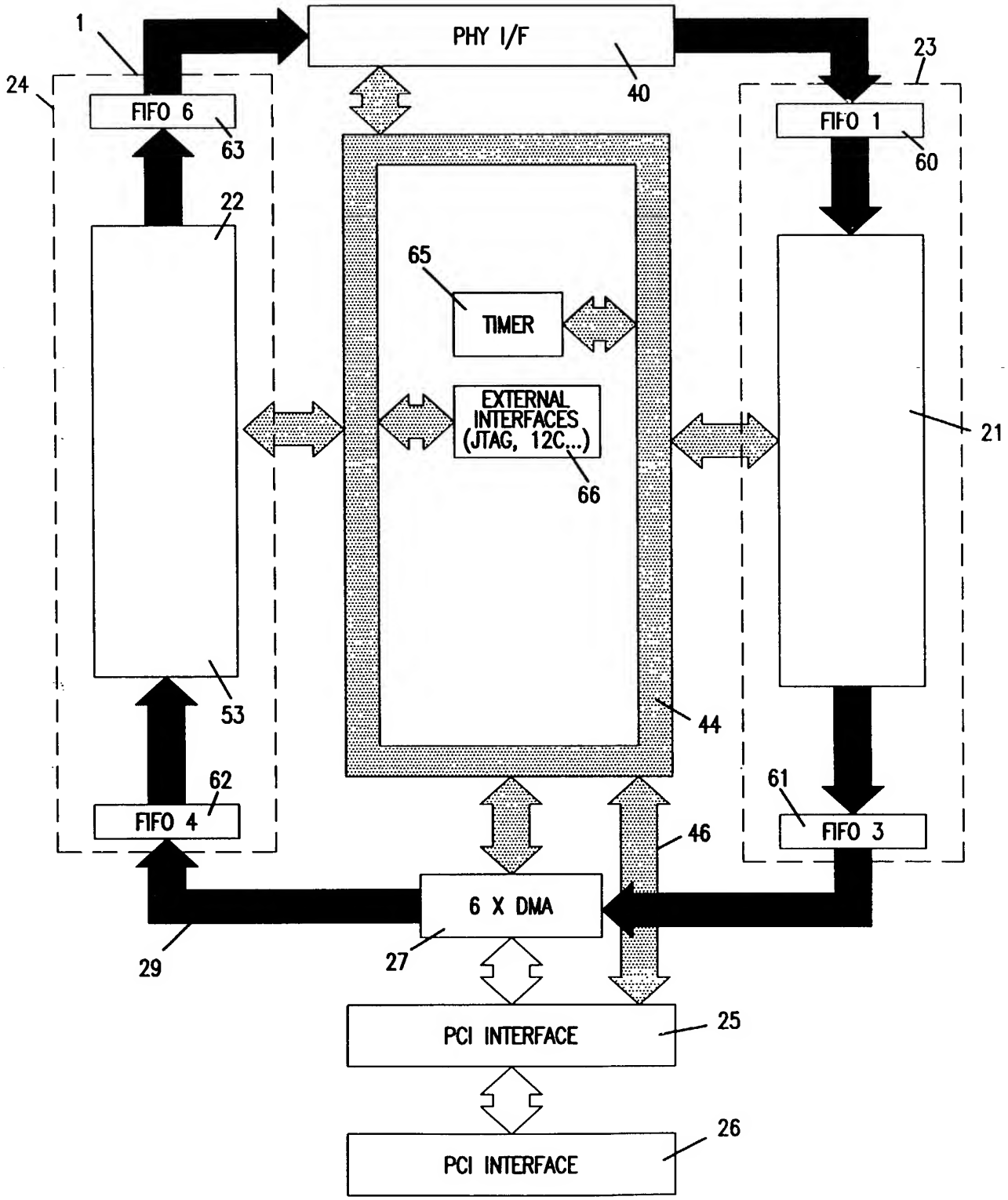
1
PHY I/F
40
23
24
FIFO 6
63
FIFO 1
60
22
65
TIMER
EXTERNAL INTERFACES (JTAG, 12C...)
66
21
53
44
62
61
FIFO 4
FIFO 3
46
6 X DMA
29
27
PCI INTERFACE
25
PCI INTERFACE
26

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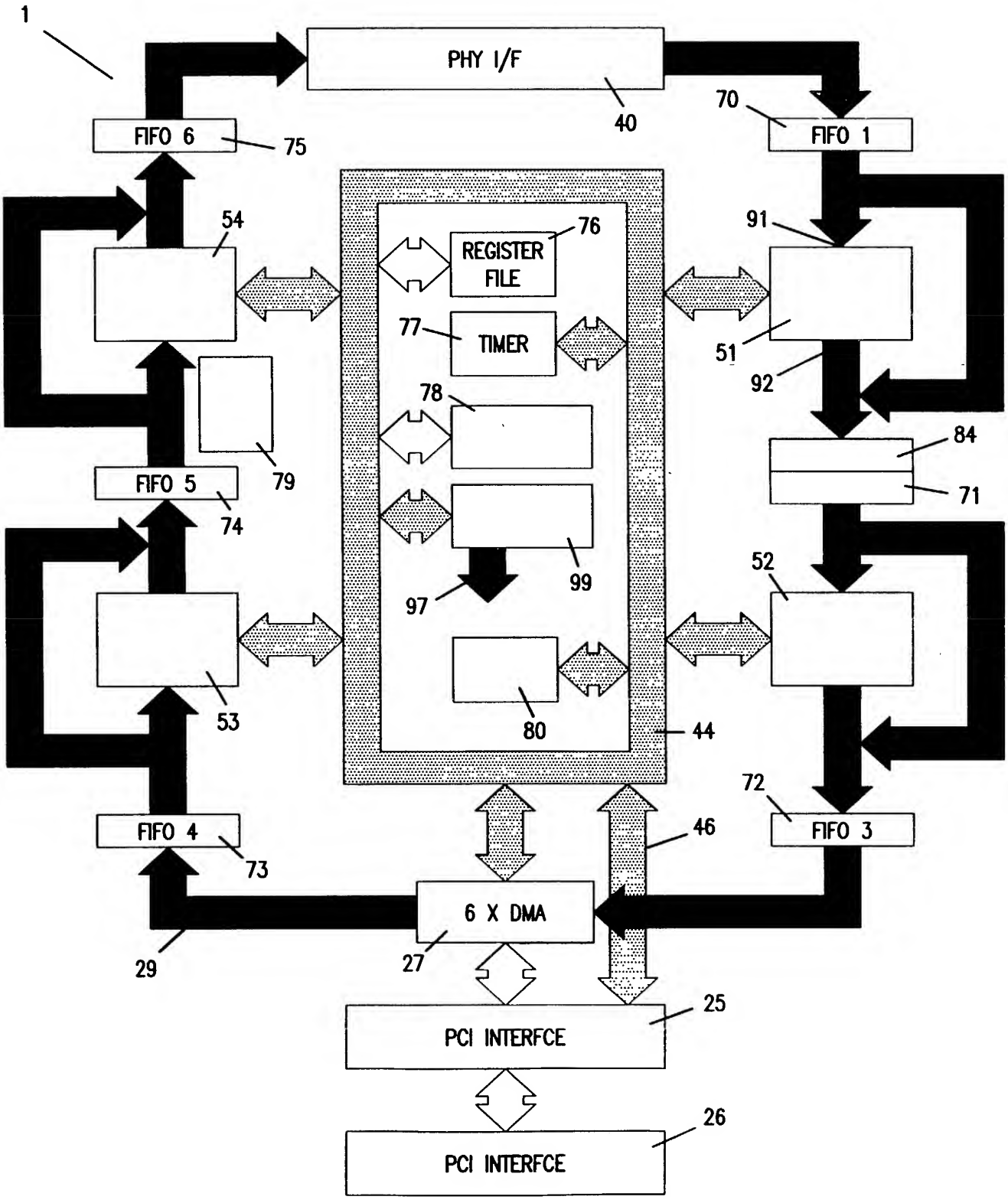
FIG.4



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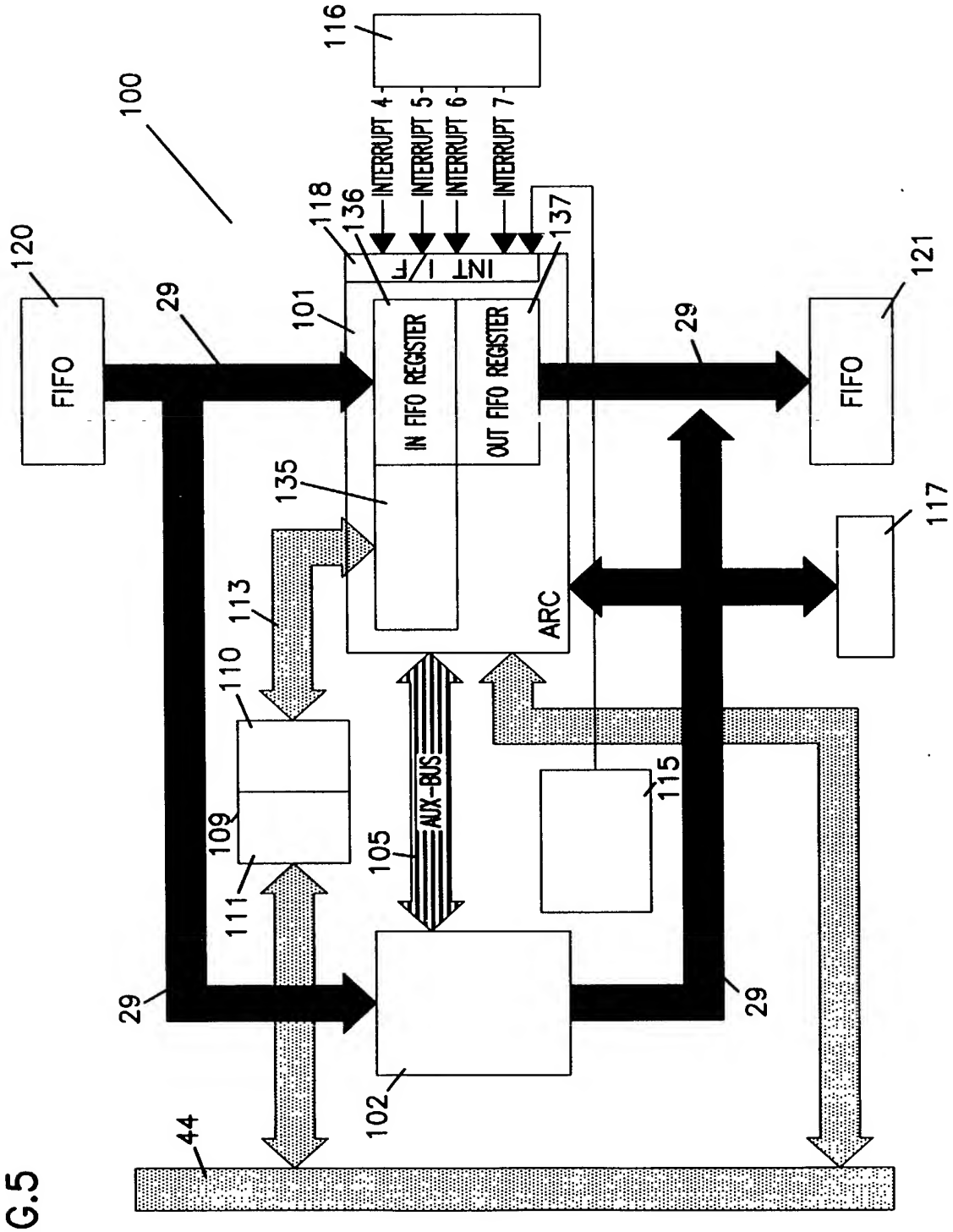
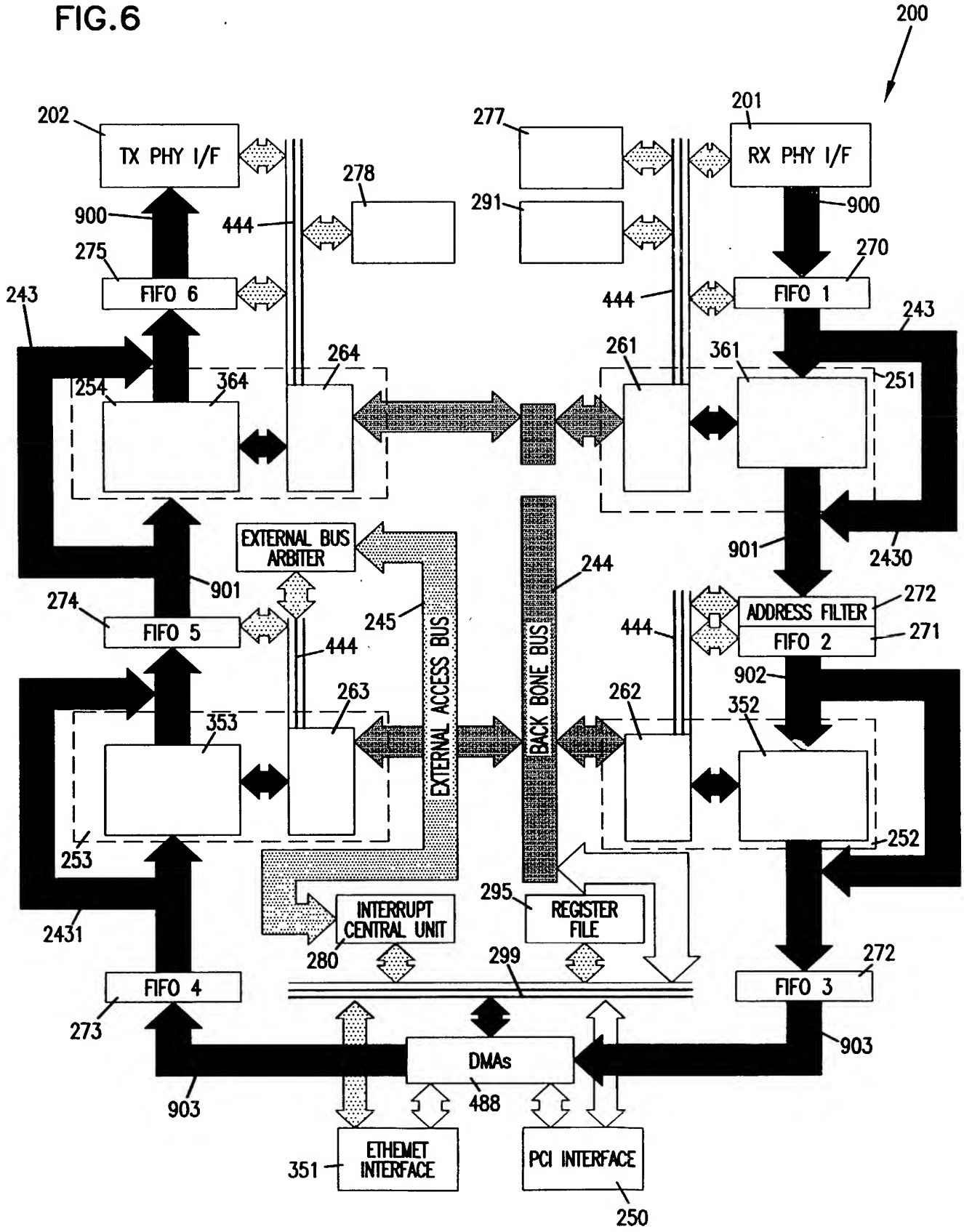


FIG.5

10038697 .051302

FIG.6



US 20030091052A1

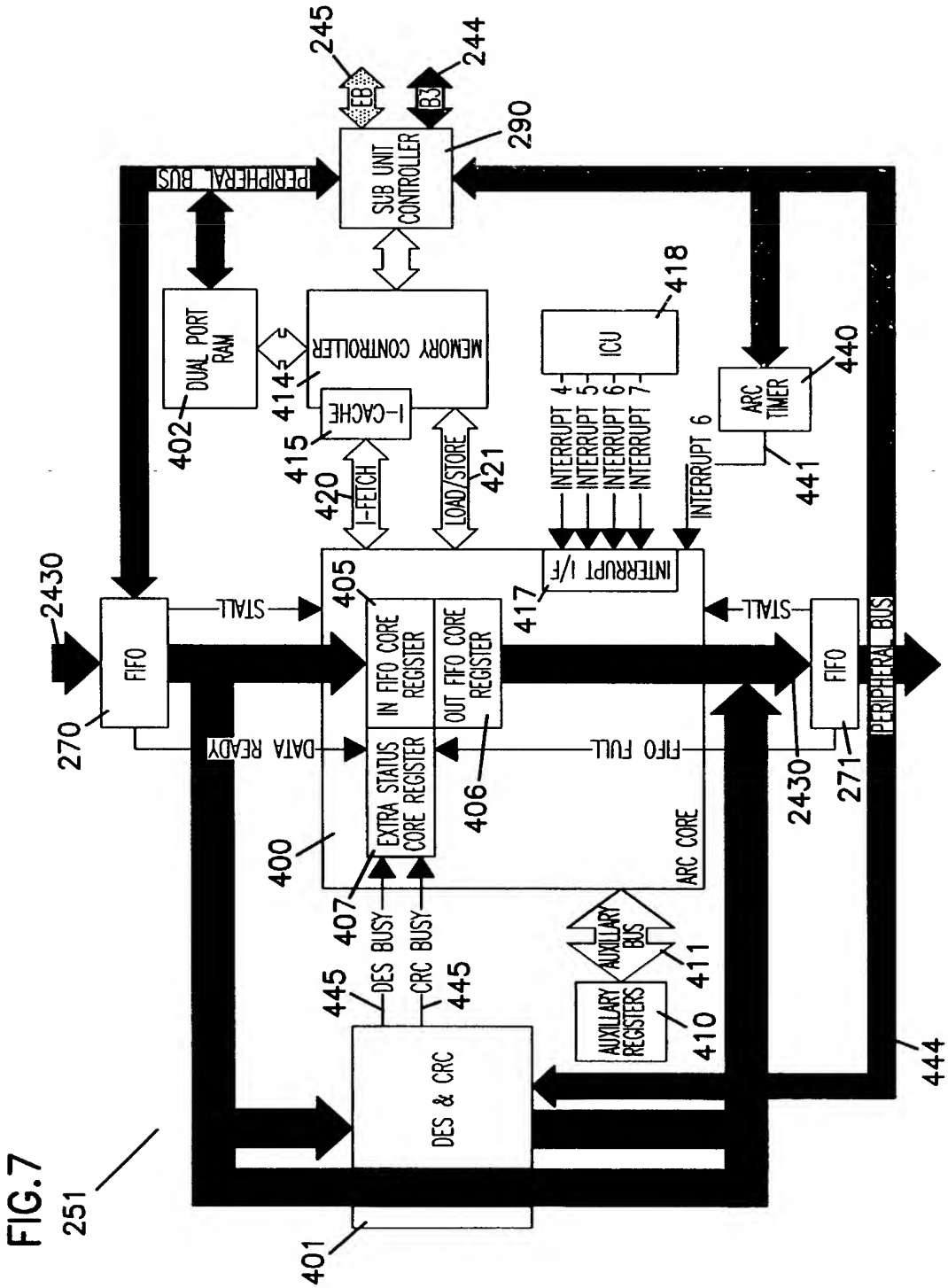


FIG.7